



Docket No: AM100307-00
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Michael Aven et al.**
Serial No.: **09/865,023** Attention **Initial Patent**
Filed: **May 24, 2001** **Examination Division**
For: **Enhancement Of The Activity Of Carotenoid Biosynthesis Inhibitor**
Herbicides

Assistant Commissioner for Patents
Washington, DC 20231

October 2, 2001

Sir:

NOTICE TO FILE MISSING PARTS

Please charge deposit account 02-1197 for any fees associated with entering the declaration attached.

Responsive to a Notice To File Missing Parts mailed July 26, 2001 and further to a request for a one month extension of time, here is a declaration signed by the inventors and a copy of the PTO notice.

~~~~~  
CERTIFICATION UNDER 37 CFR 1.8

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below with sufficient postage as first class mail in an envelope addressed to Box: Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231.

Oct 3, 2001  
Date

Delia Coughlin  
Delia Coughlin

If the Initial Patent Examination Division has any questions, a telephone contact to the applicant's attorney is respectfully requested.

Respectfully submitted,


A handwritten signature in cursive script, appearing to read "C. Costello".

Charles F. Costello


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|                                                                                  |                          |                                 |
|----------------------------------------------------------------------------------|--------------------------|---------------------------------|
|  | <b>Complete if Known</b> |                                 |
|                                                                                  | Application Number       | 09/865,023                      |
|                                                                                  | Filing Date              | May 24, 2001                    |
|                                                                                  | First Named Inventor     | Michael Aven et al.             |
|                                                                                  | Examiner Name            | N/A                             |
|                                                                                  | Group Art Unit           | N/A                             |
| TOTAL AMOUNT OF PAYMENT                                                          |                          | (\$240.00)                      |
|                                                                                  |                          | Attorney Docket No. AM100307-00 |

| METHOD OF PAYMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FEE CALCULATION (continued)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:<br>Deposit Account Number: <b>02-1197</b><br>Deposit Account Name: <b>BASF Corporation</b><br><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17<br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>\$130.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English Specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner Action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner Action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>\$110.00</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>1200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive- unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive- unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Processing fee under 37 CFR 1.7(q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify):</td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td><b>SUBTOTAL (3) (\$240.00)</b></td> </tr> </tbody> </table> | Fee Code        | Large Entity Fee (\$) | Fee Code                                                                   | Small Entity Fee (\$)          | Fee Description | Fee Paid | 105 | 130 | 205 | 65                 | Surcharge - late filing fee or oath | \$130.00 | 127 | 50  | 227 | 25                | Surcharge-late provisional filing fee or cover sheet |     | 139 | 130 | 139 | 130              | Non-English Specification |     | 147 | 2,520 | 147 | 2,520              | For filing a request for <i>ex parte</i> reexamination |     | 112 | 920* | 112 | 920*                   | Requesting publication of SIR prior to Examiner Action |                          | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner Action |  | 115 | 110 | 215 | 55 | Extension for reply within first month | \$110.00 | 116 | 400 | 216 | 1200 | Extension for reply within second month |  | 117 | 920 | 217 | 460 | Extension for reply within third month |  | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month |  | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month |  | 119 | 310 | 219 | 155 | Notice of Appeal |  | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal |  | 121 | 270 | 221 | 135 | Request for oral hearing |  | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55 | Petition to revive- unavoidable |  | 141 | 1,240 | 241 | 620 | Petition to revive- unintentional |  | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) |  | 143 | 440 | 243 | 220 | Design issue fee |  | 144 | 600 | 244 | 300 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.7(q) |  | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |  | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) |  | 169 | 900 | 169 | 900 | Request for expedited examination of a design application |  | Other fee (specify): |  |  |  |  |  | *Reduced by Basic Filing Fee Paid |  |  |  |  | <b>SUBTOTAL (3) (\$240.00)</b> |
| Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Large Entity Fee (\$)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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                                                          | Fee Paid                       |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     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| 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 205             | 65                    | Surcharge - late filing fee or oath                                        | \$130.00                       |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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provisional filing fee or cover sheet                       |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |   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| 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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Specification                                                  |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       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| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2,520                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 147             | 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 920*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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publication of SIR prior to Examiner Action                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       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                                                        |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,840*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 113             | 1,840*                | Requesting publication of SIR after Examiner Action                        |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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reply within first month                                     | \$110.00                       |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 216             | 1200                  | Extension for reply within second month                                    |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 920                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 217             | 460                   | Extension for reply within third month                                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,440                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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reply within fourth month                                    |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,960                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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reply within fifth month                                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 219             | 155                   | Notice of Appeal                                                           |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 220             | 155                   | Filing a brief in support of an appeal                                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 270                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 221             | 135                   | Request for oral hearing                                                   |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,510                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 138             | 1,510                 | Petition to institute a public use proceeding                              |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 240             | 55                    | Petition to revive- unavoidable                                            |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 241             | 620                   | Petition to revive- unintentional                                          |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 242             | 620                   | Utility issue fee (or reissue)                                             |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |  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                                                     |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 440                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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                                                          |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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                                                          |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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Commissioner                                              |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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under 37 CFR 1.7(q)                                         |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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Information Disclosure Stmt                                  |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 581                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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patent assignment per property (times number of properties) |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 146                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 710                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 246             | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 710                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 249             | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 179                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 710                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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Continued Examination (RCE)                                    |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 169                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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expedited examination of a design application                  |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| Other fee (specify):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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|     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| *Reduced by Basic Filing Fee Paid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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                                                          | <b>SUBTOTAL (3) (\$240.00)</b> |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| <b>2. EXTRA CLAIM FEES</b><br>Total Claims: <input type="text"/> -20**=<br>Independent Claims: <input type="text"/> -3**=<br>Multiple Dependent: <input type="text"/> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>740</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1) (\$)</b></td> <td></td> </tr> </tbody> </table> | Large Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Entity Fee (\$) | Small Fee Code        | Entity Fee (\$)                                                            | Fee Description                | Fee Paid        | 101      | 740 | 201 | 370 | Utility filing fee |                                     | 106      | 320 | 206 | 160 | Design filing fee |                                                      | 107 | 490 | 207 | 245 | Plant filing fee |                           | 108 | 710 | 208   | 355 | Reissue filing fee |                                                        | 114 | 150 | 214  | 75  | Provisional filing fee |                                                        | <b>SUBTOTAL (1) (\$)</b> |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| Large Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Entity Fee (\$)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            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                                                          | Fee Paid                       |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     |     |                                        |  |     |     |     |     |                  |  |     |     |     |     |                                        |  |     |     |     |     |                          |  |     |       |     |       |                                               |  |     |     |     |    |                                 |  |     |       |     |     |                                   |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                    |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                               |  |     |     |     |     |                                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 740                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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fee                                                         |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |   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| 106                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 320                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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fee                                                          |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |  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                                                     |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 107                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 490                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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                                                          |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |     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| 108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 710                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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fee                                                         |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       |   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                                                    |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 114                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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filing fee                                                     |                                |                 |          |     |     |     |                    |                                     |          |     |     |     |                   |                                                      |     |     |     |     |                  |                           |     |     |       |     |                    |                                                        |     |     |      |     |                        |                                                        |                          |     |        |     |        |                                                     |  |     |     |     |    |                                        |          |     |     |     |      |                                         |  |     |     |     |     |                                        |  |     |       |     |     |                                         |  |     |       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                                                        |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| <b>SUBTOTAL (1) (\$)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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                                                  |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                      |  |  |  |  |  |                                   |  |  |  |  |                                |
| 2. <input type="checkbox"/> Payment Enclosed:<br><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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|                     |                                                                                                                                        |                                   |        |                                 |                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------|---------------------------------|----------------|
| <b>SUBMITTED BY</b> |                                                                                                                                        |                                   |        | <b>Complete (if applicable)</b> |                |
| Name (Print/Type)   | Charles F. Costello, Jr.                                                                                                               | Registration No. (Attorney/Agent) | 27,324 | Telephone                       | (609) 716-3273 |
| Signature           |  <span style="float: right;">October 2, 2001</span> |                                   |        |                                 |                |

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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/865,023         | 05/24/2001          | Michael Aven          | AM100307-00            |

CONFIRMATION NO. 2884

## FORMALITIES LETTER



\*OC00000006349532\*

Intellectual Property Department  
BASF Corporation  
3000 Continental Drive - North  
Mount Olive, NJ 07828-1234

Date Mailed: 07/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

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*A copy of this notice **MUST** be returned with the reply.*

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